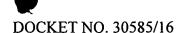
PATEN



ITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

John S. Yates, Jr., et al.

Serial No.:

09/429,094

October 28, 1999

Art Unit: 2783

Examiner: D. Eng

Filed: Title:

SIDE TABLES ANNOTATING AN INSTRUCTION STREAM

COMMISSIONER FOR PATENTS

Washington D.C. 20231

ISSIONER FOR PATENTS
gton D.C. 20231
SUPPLEMENTAL RESPONSE TO OFFICE ACTION OF JULY 18, 2000

Kindly add the following new claim.

35. (new) The method of claim 2, wherein the table entry is associated with a range of

instruction addresses.

REMARKS

Applicant withdraws those remarks in the "Response to Office Action of July 18, 2000" filed October 12, 2000 at captions "Rejection under § 103(a) of claim 2" and "Rejection under § 103(a) of claim 10." (The other Remarks of the October response are unaffected.) Some of the Remarks in that October Response were based on Applicant's flawed memory for the way that Hitachi and IBM computers operate. The remarks below reflect a corrected view. Applicant apologizes for any inconvenience.

Background

From the late 1970's through the early 1980's, Hitachi produced "clones" of IBM mainframe computers, and Adachi assigned his invention to Hitachi. Further, Adachi uses vocabulary that is distinctive to the IBM mainframe community. Thus, when Adachi uses terms of art that have specific definitions among those familiar with IBM mainframes, the only fair reading of the Adachi reference is the reading that reflects the IBM definitions.

Adachi '975 is rather poorly translated, apparently from Japanese; Applicant presents the following synopsis of Adachi '975 to aid understanding.

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DOCKET NO. 30585/16

REPORTED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John S. Yates, Jr., et al.

Serial No.:

PATENT

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CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

COMMISSIONER FOR PATENTS

Washington, D.C. 20231

I hereby certify that the attached

1. Return postcard

2. This Certificate of Mailing

3. Amendment Fee Transmittal (two copies)

4. SUPPLEMENTAL RESPONSE TO OFFICE ACTION OF JULY 18, 2000

5. Exhibit: excerpt from IBM mainframe Principles of Operation

along with any paper(s) referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on data shown below with sufficient are being deposited with the United States Postal Service on date shown below with sufficient postage as first-class mail in an envelope addressed to the: Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,

SHEARMAN & STERLING

Dated: January 9, 2001

Registration No. 36,461

Mailing Address: SHEARMAN & STERLING 599 Lexington Avenue New York, New York 10022 (212) 848-4000 (212) 848-7179 Telecopier

PATENT

Filed:

Title:

DOCKET NO. 30585/16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John S. Yates, Jr., et al.

Serial No.:

09/429,094

October 28, 1999

SIDE TABLES ANNOTATING AN INSTRUCTION STREAM

Art Unit: 2783

Examiner: D. Eng

JAN 1 6 2000

COMMISSIONER FOR PATEN Washington D.C. 20231

AMENDMENT FEE TRANSMITTAL

Transmitted herewith is an Amendment for the above-identified application. These transmitted application is a factory. additional fee has been calculated as shown below:

CALCULATION OF AMENDMENT FEE (For Other Than A Small Entity)

	Claims		Highest No.			Rate	Fee
	Remaining		Covered by		Present		1.
	After		Previous		Extra		
	Amendment		Payments				
Total Claims	35	-	34	=	1	×\$18.00	\$ 18.00
Indep't	7	-	7	=	2	× \$80.00	\$ 0.00
Claims							

Total: \$ 18.00

Kindly charge the fee of \$18.00 to Deposit Account 50-0324, Order No. 30585/16.

The Commissioner is hereby authorized to charge any additional fees that may be required for this amendment, including all fees pursuant to 37 C.F.R. § 1.17 for its timely consideration, or credit any overpayment to Deposit Account 50-0324, Order No. 30585/16.

Respectfully submitted,

SHEARMAN & STERLING

Dated: January 9, 2001

Registration No. 36,461

CORRESPONDENCE ADDRESS:

SHEARMAN & STERLING 599 Lexington Avenue New York, New York 10022 (212) 848-4000 (212) 848-7179 Facsimile ·